

said MIL information.

20. An object oriented self-diagnosis program that implements a self-diagnosis function for informing occurrence of abnormality in at least one diagnosis target provided in a vehicle by controlling at least one malfunction indicator light (MIL) based on a result of a malfunction detection operation of each one of said at least one diagnosis target, said object oriented self-diagnosis program comprising:

a malfunction-information managing object that outputs MIL information for controlling said at least one MIL when a request for controlling said at least one MIL is received, said request for controlling said at least one MIL being different from a request for executing said malfunction detection operation of said each one of said at least one diagnosis target.

21. An object oriented self-diagnosis program according to claim 20, further including at least one malfunction-information storing object that stores malfunction information of said each one of said at least one diagnosis target determined based on said result of said malfunction detection operation of said each one of said at least one diagnosis target in view of a level of malfunction of said each one of said at least one diagnosis target, wherein:

said malfunction-information managing object commands said at least one malfunction-information storing object to store said malfunction information of said each one of said at

least one diagnosis target based on said result of said malfunction detection operation of said each one of said at least one diagnosis target; and

said malfunction-information managing object outputs said MIL information for controlling said at least one MIL based on said malfunction information of said each one of said at least one diagnosis target stored by said at least one malfunction-information storing object.

22. An object oriented self-diagnosis program according to claim 14, wherein said malfunction-information managing object outputs said MIL information when a request for controlling said at least one MIL is received, said request for controlling said at least one MIL being different from a request for executing said malfunction detection operation of said each one of said at least one diagnosis target.

23. An object oriented self-diagnosis program that implements a self-diagnosis function for informing occurrence of abnormality in at least one diagnosis target provided in a vehicle by controlling at least one malfunction indicator light (MIL) based on a result of a malfunction detection operation of each one of said at least one diagnosis target, said object oriented self-diagnosis program comprising:

a malfunction-information managing object that outputs MIL information for controlling said at least one MIL; and

an MIL controlling object for controlling said at least one

MIL based on said MIL information outputted from said malfunction-information managing object.

24. An object oriented self-diagnosis program that implements a self-diagnosis function for informing occurrence of abnormality in at least one diagnosis target provided in a vehicle by controlling at least one malfunction indicator light (MIL) based on a result of a malfunction detection operation of each one of said at least one diagnosis target, said object oriented self-diagnosis program comprising:

at least one malfunction-information storing object that stores malfunction information of said each one of said at least one diagnosis target determined based on said result of said malfunction detection operation of said each one of said at least one diagnosis target in view of a level of malfunction of said each one of said at least one diagnosis target;

a malfunction-information managing object that commands said at least one malfunction-information storing object to store said malfunction information of said each one of said at least one diagnosis target based on said result of said malfunction detection operation of said each one of said at least one diagnosis target, said malfunction-information managing object outputting MIL information for controlling said at least one MIL based on said malfunction information of said each one of said at least one diagnosis target stored by said at least one malfunction-information storing object; and

an MIL controlling object for controlling said at least one